

CLAIMS

1. An anchoring screw (1) for anchoring a relay strip (8) made of synthetic material or a suture in a bone tunnel (6), characterized in that it has:
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- a cylindrical proximal part (3) with a length of between 0 and 10 mm, and a conically tapered intermediate part (4), on both of which a blunted screw thread (2) with a long pitch is formed, the

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 - intermediate part having a cross section that tapers towards
 - a plain cylindrical distal part (5) with a rounded and blunt end, the diameter of which is at least equal to the diameter of the bone tunnel (6).

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2. The anchoring screw as claimed in claim 1, characterized in that the pitch, between two consecutive threads of the screw thread (2) is equal to approximately 5 mm.
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3. The anchoring screw as claimed in claim 1 or claim 2, characterized in that the cylindrical distal part (5) has a length of about 5 mm.
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4. The anchoring screw as claimed in one of claims 1 to 3, characterized in that the proximal face of the screw has a hexagon socket (11).
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5. The anchoring screw as claimed in one of claims 1 to 4, characterized in that the screw thread (2) has a thread depth of between 1 and 3 mm, and preferably of 1.5 mm.